

Date: Wed, 19 Oct 94 04:30:24 PDT
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: List
Subject: Ham-Space Digest V94 #295
To: Ham-Space

Ham-Space Digest Wed, 19 Oct 94 Volume 94 : Issue 295

Today's Topics:

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 18 Oct 1994 16:31:47 GMT
From: coolidge@zk3.dec.com (Bayard Coolidge USG ZK03-3/S20)

References<37mm8oINNpi0@diabale.upc.es> <Cctx47.Iuq@hpcvsnz.cv.hp.com>,
<37v1gu\$1g5s@tequesta.gate.net>
Reply-To: coolidge@zk3.dec.com (Bayard Coolidge USG ZK03-3/S20)
Subject: Re: More Static Satellite Tracking Device

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Charlie Panek (charlier@lsid.hp.com) wrote:

: The one thing that really stuck out in my mind at the time was seeing
: the test equipment indicating frequencies right in the amateur 450 MHz
band!

tls@gate.net (Terry Steinford) replied:

I believe that in most of the 450 MHz band government radiolocation is the
primary use, amateur is secondary.

To which I add:

Check out the FCC Rules, in particular the ARRL printed version. You'll see a couple of footnotes dealing with power limitations within 100-200 km of various USAF bases around the continental US, including Otis AFB in Massachusetts, Eglin AFB in Florida, Offutt AFB in Nebraska (?), and several others that I can't remember offhand. In fact, the rules were tweaked a few years ago to permit 70cm amateur satellite uplink operation in such a way so as NOT to cause interference with the PAVE/PAWS gear.

Also, don't forget that we're now explicitly sharing 449-450 with wind shear warning equipment as well. Also, we cannot use 420-430 north of Line A (to prevent QRM to Canadian land mobile users) nor within 50 miles of certain major US cities along the Great Lakes (Buffalo, Cleveland, Detroit, and some others). In all cases, we're definitely the secondary allocation.

73,

Bayard, N1H0, in FN43ig (south of line A, way north of Otis AFB and nowhere near the Great Lakes !)

Bayard R. Coolidge N1H0 DISCLAIMER: The opinions expressed are
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"Brake for Moose - It can save your life" - N.H. Fish & Game Dept.

End of Ham-Space Digest V94 #295
